What is claimed is:

1   1. A key switch system for switching in a cyclic pattern between a plurality of

2   wireless communication apparatuses of a computer, comprising:

3   a function key, mounted on the computer, for generating an interrupt signal after

4   depression;

5   software for activating and deactivating the wireless communication apparatuses

6   according to the signal, with one activated at a time; and

7   a display window for displaying the activated/deactivated status of the wireless

8   communication apparatuses;

9   wherein cyclic switching between the wireless communication apparatuses is

10   enacted by the depression of the function key.

1   2. The key switch system according to claim 1, wherein at least one of the

2   wireless communication apparatuses is incompatible with another one of the

3   communication apparatuses.

1   3. The key switch system according to claim 1, wherein the software is able to

2   simultaneously deactivate all of the wireless communication apparatuses.

1   4. The key switch system according to claim 3, wherein the cyclic pattern follows

2   the sequence of:

3   a) activating, in turn, each one of the apparatuses in a round; and

4   b) deactivating all of the apparatuses after a round is finished and repeating a).

1   5. The key switch system according to claim 1, wherein one of the wireless

2   communication apparatuses employs the IEEE802.11 protocol.

1   6. The key switch system according to claim 1, wherein one of the wireless

2   communication apparatuses employs the bluetooth protocol.

1   7. The key switch system according to claim 1, wherein the display window is a

2   light emitting diode (LED) with which different colored light corresponding to

3   dirrerent status of the wireless communication apparatuses can be displayed.

1   8. The key switch system according to claim 7, wherein the display window turns

2   into blue when bluetooth system is activated.

1   9. The key switch system according to claim 1, wherein the display window is a

2   liquid crystal display (LCD).

1   10. The key switch system according to claim 1, wherein the wireless

2   communication apparatuses are activated and deactivated through calling

3   drivers associated with the wireless communication apparatuses by the software.

1   11. A key switch system for switching in a cyclic pattern between a IEEE802.11

2   wireless communication apparatus and a bluetooth wireless communication

3   apparatus of a computer, comprising:

4   a function key, mounted on the computer, for generating an interrupt signal after

5   depression;

6   software for activating and deactivating the wireless communication apparatuses

7   according to the signal, with one activated at a time; and

8   a display window for displaying the activated/deactivated status of the two

9   wireless communication apparatuses;

10   wherein cyclic switching between the wireless communication apparatuses is

11   enacted by the depression of the function key.

1   12. The key switch system according to claim 1, wherein the software is able to

2   simultaneously deactivate both of the wireless communication apparatuses.

1   13. The key switch system according to claim 13, wherein the cyclic pattern

2   follows the sequence of:

3   a) activating in turn each of the apparatuses in a round; and

4   b) deactivating both of the apparatuses after a round is finished and repeating

5   a).

1   14. The key switch system according to claim 1, wherein the display window is a

2   light emitting diode (LED) with which different colored light corresponding to

3   dirrerent status of the wireless communication apparatuses can be displayed.

1   15. The key switch system according to claim 15, wherein the display window

2   turns into blue when the bluetooth system is activated.

1   16. The key switch system according to claim 1, wherein the display window is a

2   liquid crystal display (LCD).

1   17. The key switch system according to claim 1, wherein the wireless

2   communication apparatuses are activated through triggering drivers associated

3   with the wireless communication apparatuses by the software.